

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center

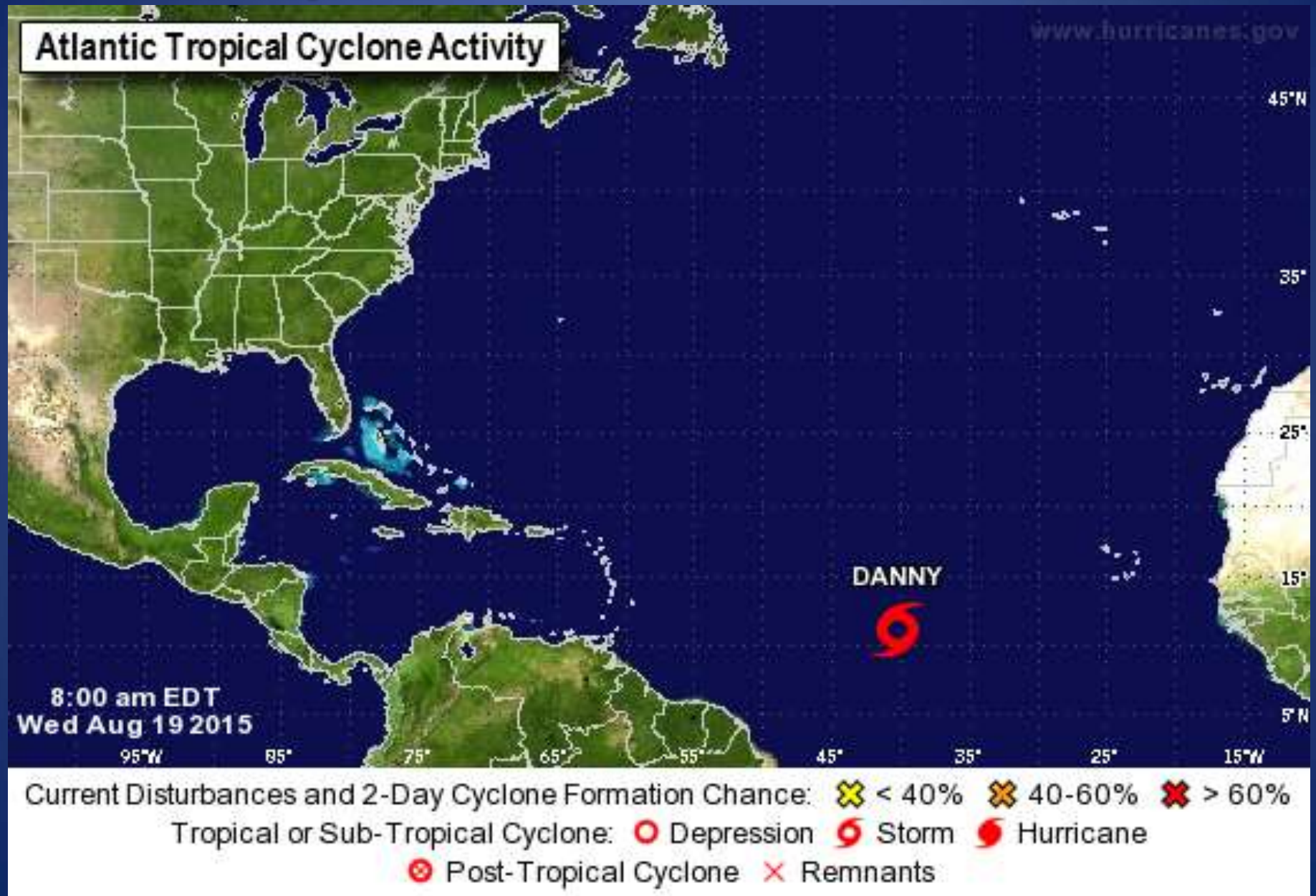


### Situation Awareness Brief

Wednesday, August 19<sup>th</sup> 2015  
As of 0900 CST



# Tropical Weather Awareness



# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/18/15	Final Report of the Upper Tonk Fire	Young County	Y
08/18/15	Final Report of the Wildfire	Gonzales County	Y
08/18/15	Final Report of the Echols Fire	Stephens County	Y
08/18/15	Initial and Final Report of a Well Rupture and Evacuation	Henderson County	Y
08/18/15	Report of the River Crest Fire	Tom Green County	Y
08/18/15	Initial Report of a Road Closure (US 290)	Dripping Springs/Hays County	N
08/18/15	AFRCC ELT Mission 15M0500 Opened	Harris County	N
08/19/15	AFRCC ELT Mission 15M0500 Closed	Harris County	Y
08/19/15	Final Report of a Road Closure (US 290)	Dripping Springs/Hays County	Y

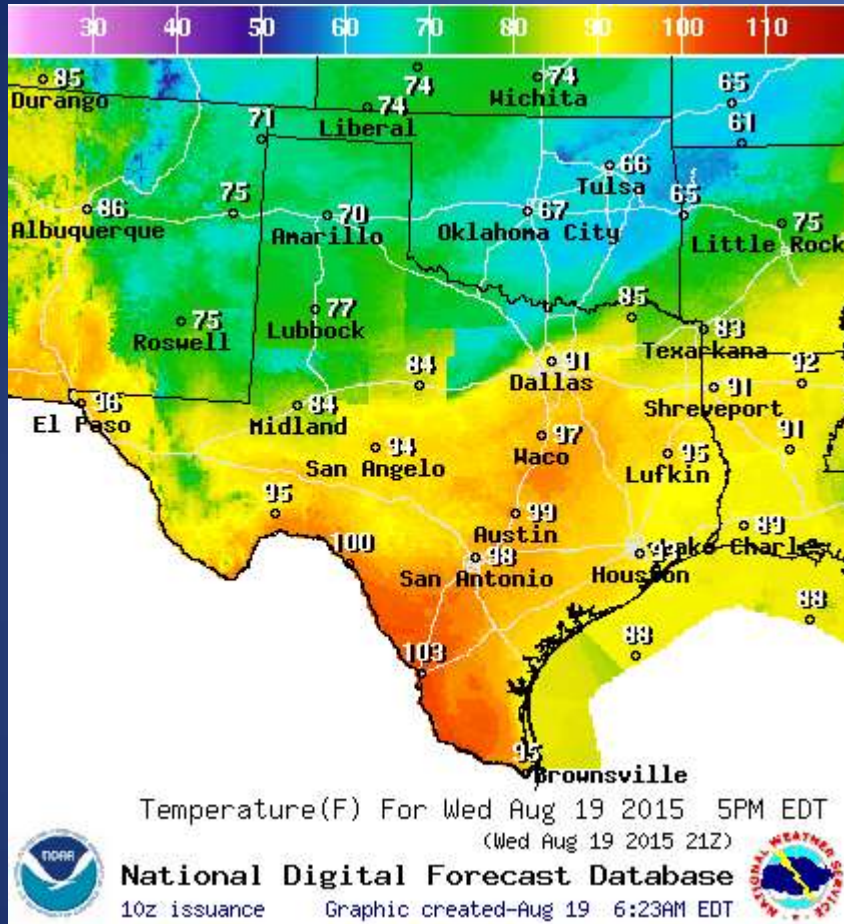
# Informational Products

## Distributed by the State Operations Center

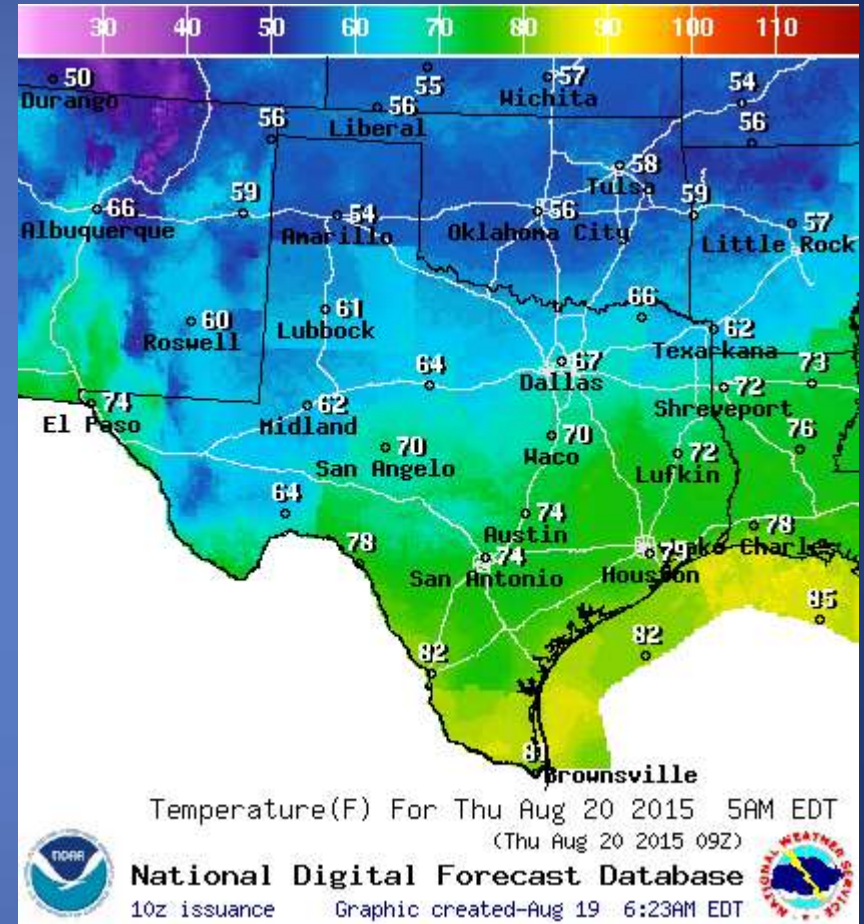
DATE	SUBJECT
08/19/15	August 2015 Wild Fire Event SITREP 8
08/19/15	Daily NWS Threat Brief for Wednesday, August 19, 2015 for FEMA Region 6
08/19/15	Texas A&M Forest Service ERC Seasonal Graphs



# Weather Forecast

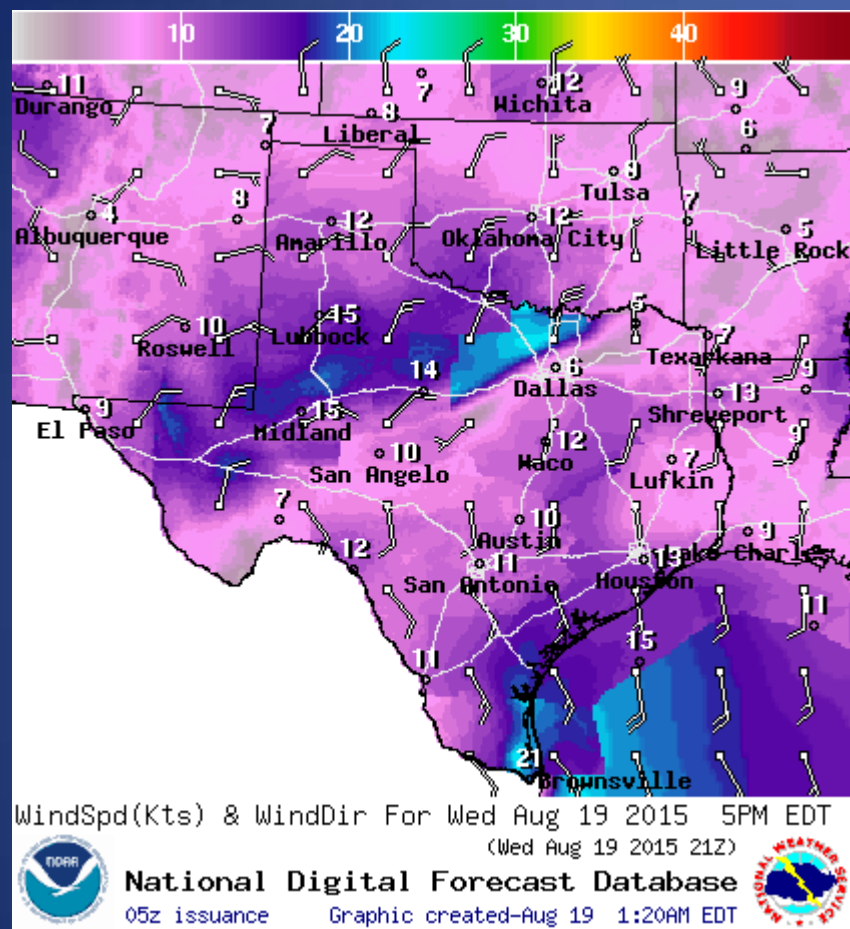


## Highs

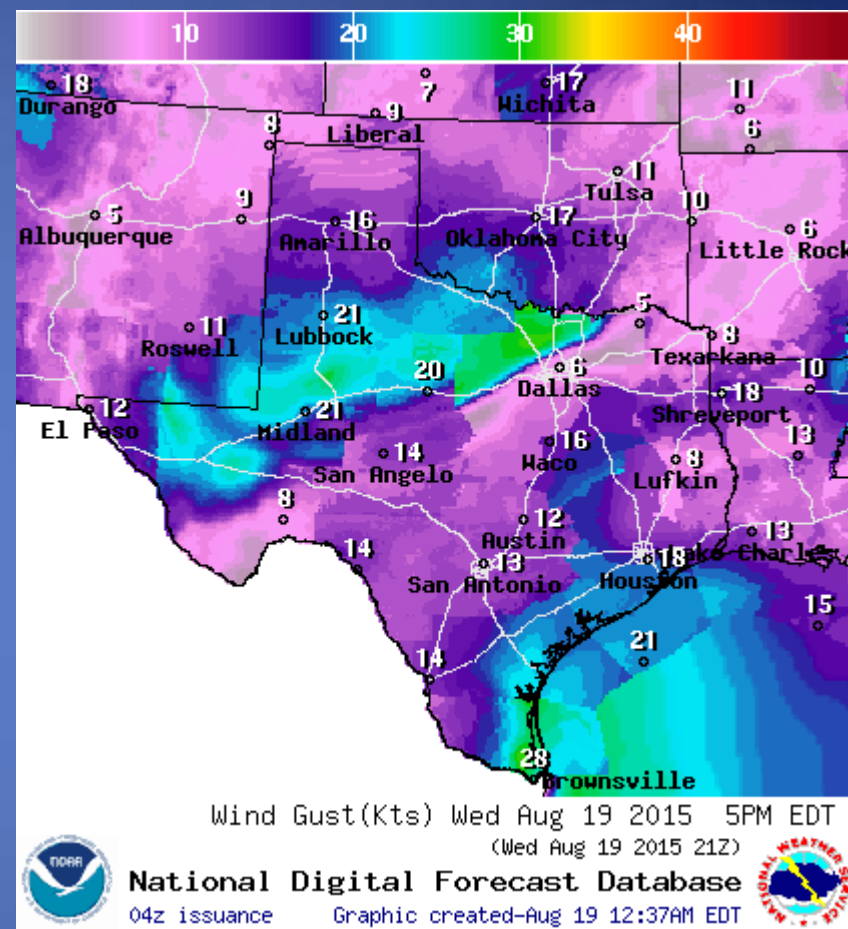


## Lows

# Weather Forecast



## Wind Speeds

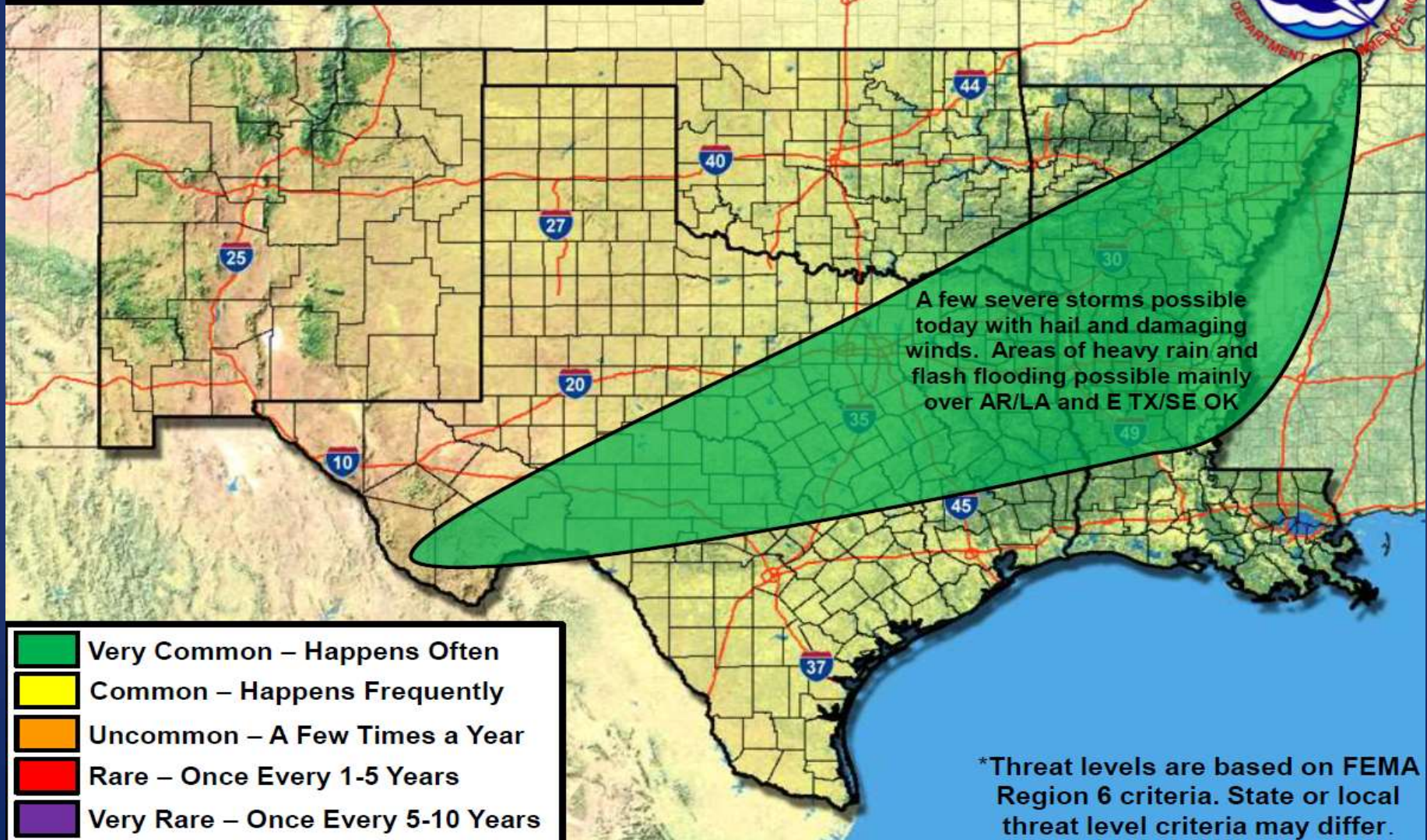


## Gusts



# Hazardous Weather

**Day 1 Weather Hazards**  
**Valid: 0800 Wed - 0800 Thu**



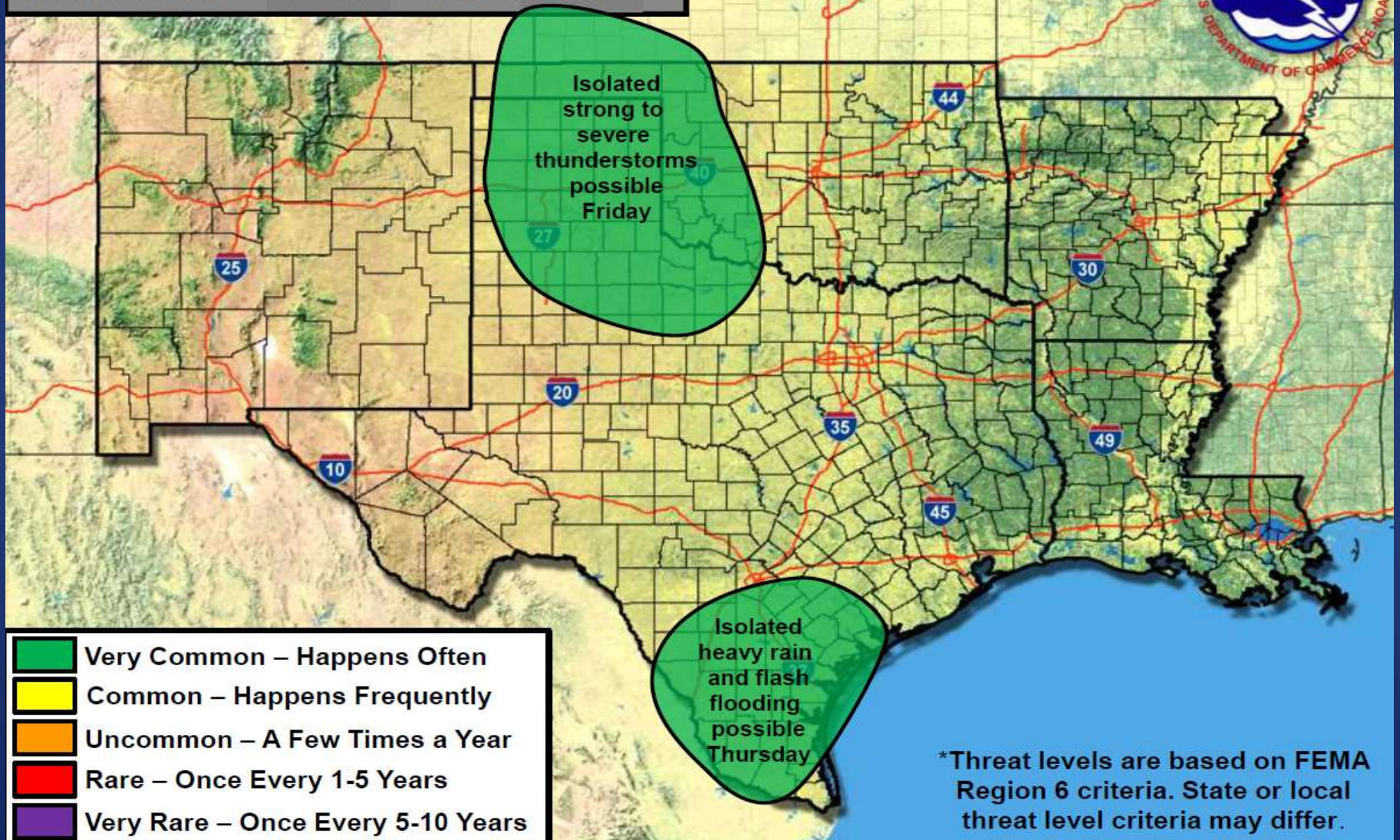
\*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.



# Hazardous Weather

## Day 2-3 Weather Hazards

*Valid: 0800 Thu - 0800 Sat*



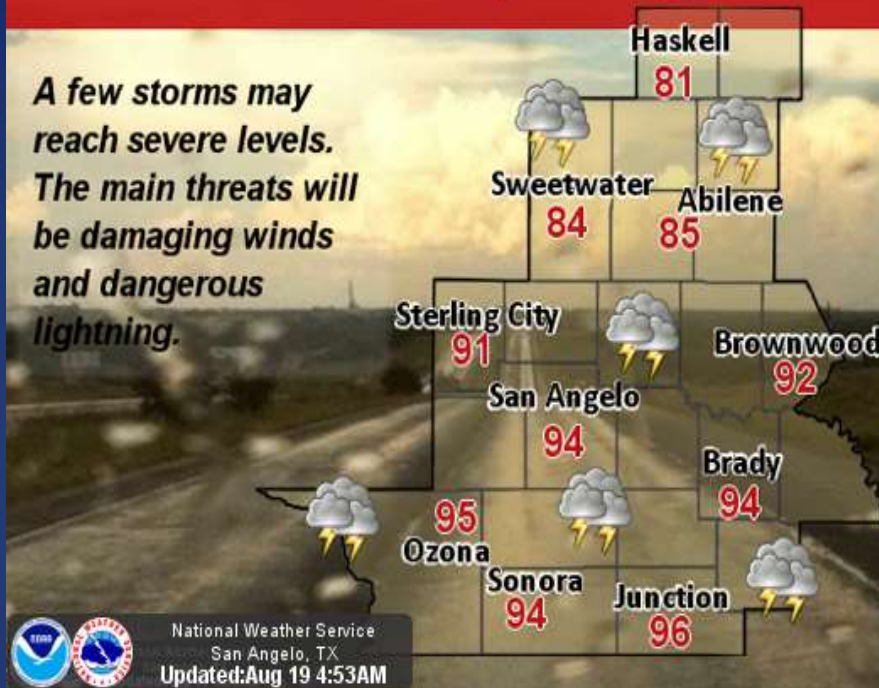
\*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.



# Hazardous Weather

## Storms Today-Tonight

A few storms may reach severe levels. The main threats will be damaging winds and dangerous lightning.

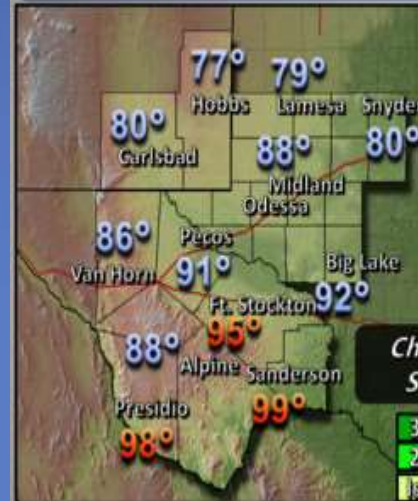


A cold front will move into West Central Texas Today and Tonight, bringing scattered thunderstorms to the area. A few storms may reach severe levels. The main threats will be damaging winds and dangerous lightning.

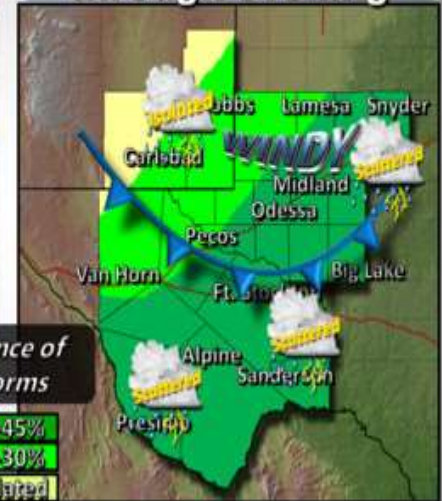


## Cooler & windy with cold front

### Cooler



### Chance of storms through evening



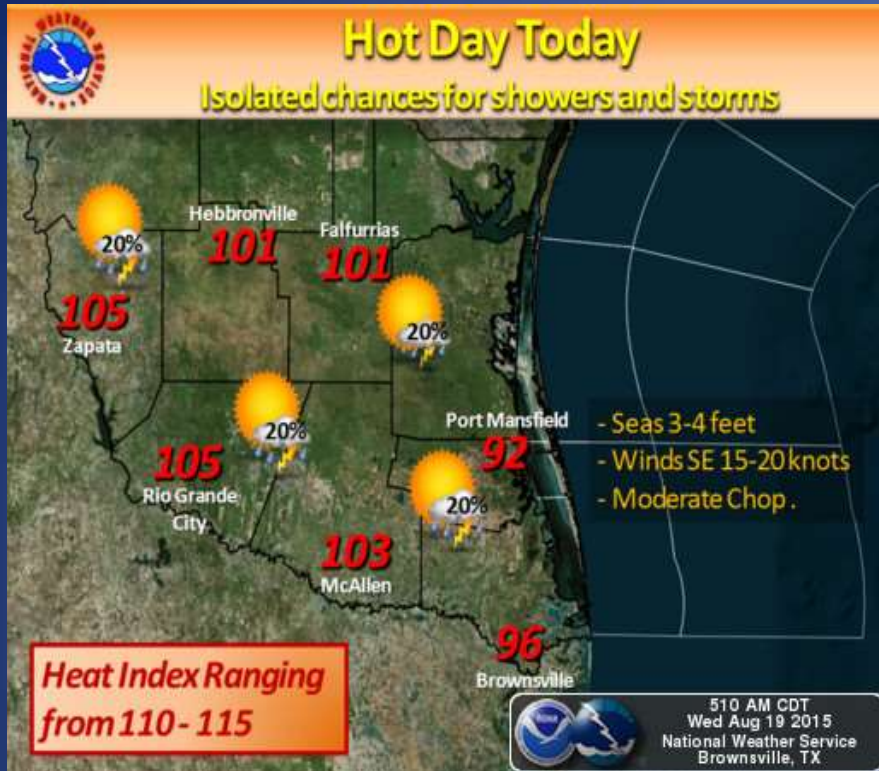
f NWSMidland  
weather.gov/midland



406 AM CDT  
Wed Aug 19 2015  
National Weather Service  
Midland/Odessa, TX

Isolated to scattered thunderstorms are possible into the evening, especially across the southern Basin and Lower Trans Pecos. Frequent lightning, brief gusty winds to 55 mph, small hail, and brief heavy rainfall are possible. Otherwise it will much cooler and windy in most areas in wake of a cold front today.

# Hazardous Weather



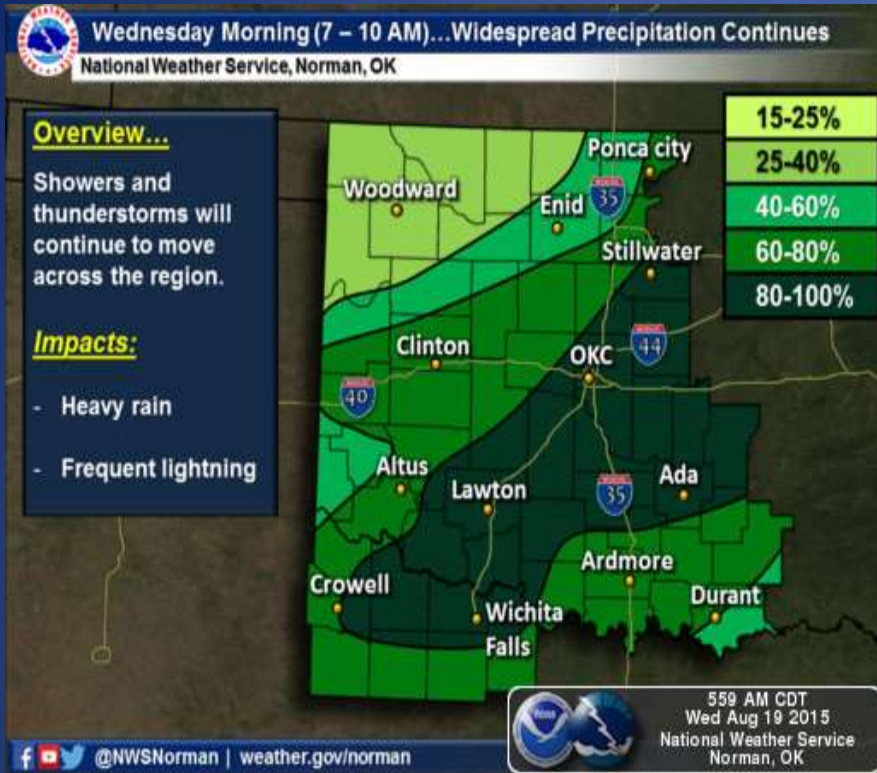
Highs creep up higher today with heat indices between 110 to 115 across most of the area. There's a slight chance for isolated afternoon showers and thunderstorms. Winds will be out of the Southeast 15 to 20 mph with a low risk of rip currents. Remember to stay hydrated and cool today!



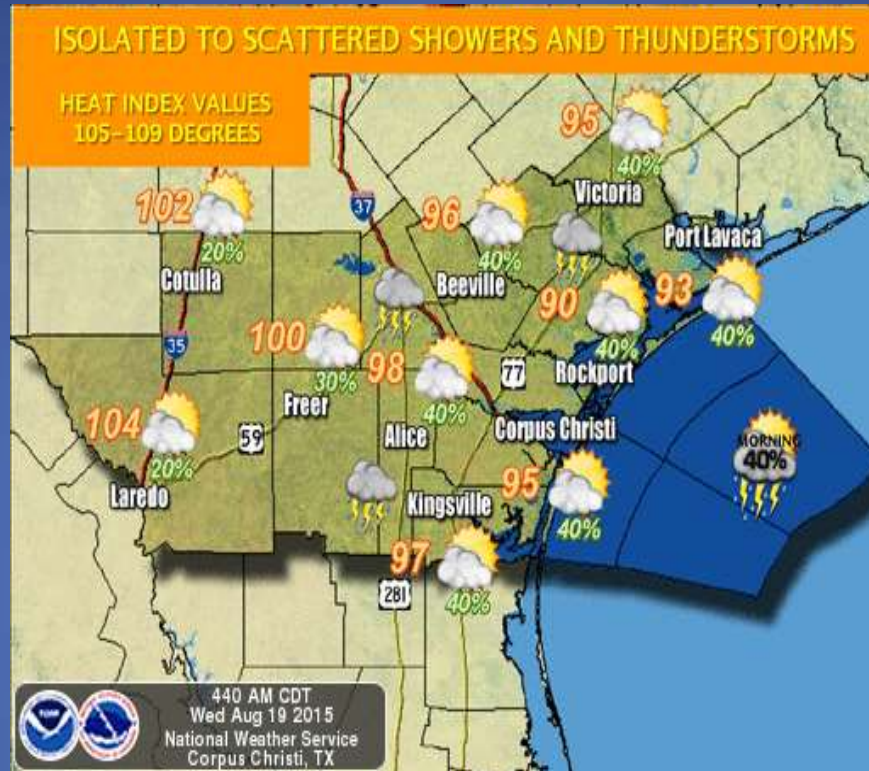
There is a Marginal Risk of Severe Thunderstorms today through this evening across the entire Four State Region. Some of these storms could be strong to severe in intensity with damaging wind gusts... frequent cloud to ground lightning and brief heavy downpours the main threats.



# Hazardous Weather



# Hazardous Weather



Isolated to scattered showers and thunderstorms can be expected today, mainly across the coastal waters this morning then shifting inland along the sea breeze through the afternoon. Dangerous cloud to ground lightning and gusty winds will be possible with the stronger storms. This afternoon's heat index values are expected to range from 105 to 109 degrees. Moderate onshore flow will continue across the Gulf waters, and small craft should exercise caution.



# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/18/15	Flood Advisory	Harris County
08/18/15	Significant Weather Advisory	Armstrong, Carson, Culberson, Hartley, Hudspeth, Hutchinson, Jeff Davis, Lipscomb, Ochiltree, Oldham, Potter, Presidio, Randall, Reeves and Roberts Counties; Upper Trans Pecos, Van Horn and Highway 54 Corridor, Presidio Valley, Davis Mountains; Apache Mountains and Marfa Plateau
08/18/15	Special Weather Statement	Harris, Liberty, Montgomery, Polk, San Jacinto and Walker Counties
08/18/15	Severe Thunderstorm Warning	Castro, Collingsworth, Deaf Smith, Donley, Gray, Hartley, Hemphill, Lipscomb, Ochiltree, Oldham, Potter, Randall, Roberts, Swisher and Wheeler Counties
08/19/15	Significant Weather Advisory	Briscoe, Castro, Childress, Collingsworth, Cottle, Deaf Smith, Donley, Foard, Garza, Gray, Hale, Hall, Hardeman, Hemphill, Knox, Lamb, Lynn, Motley, Oldham, Parmer, Potter, Randall, Swisher, Wheeler, Wichita and Wilbarger Counties
08/19/15	Severe Thunderstorm Warning	Armstrong, Briscoe, Carson, Castro, Deaf Smith, Donley, Floyd, Gray, Hale, Hartley, Oldham, Potter, Randall and Swisher Counties

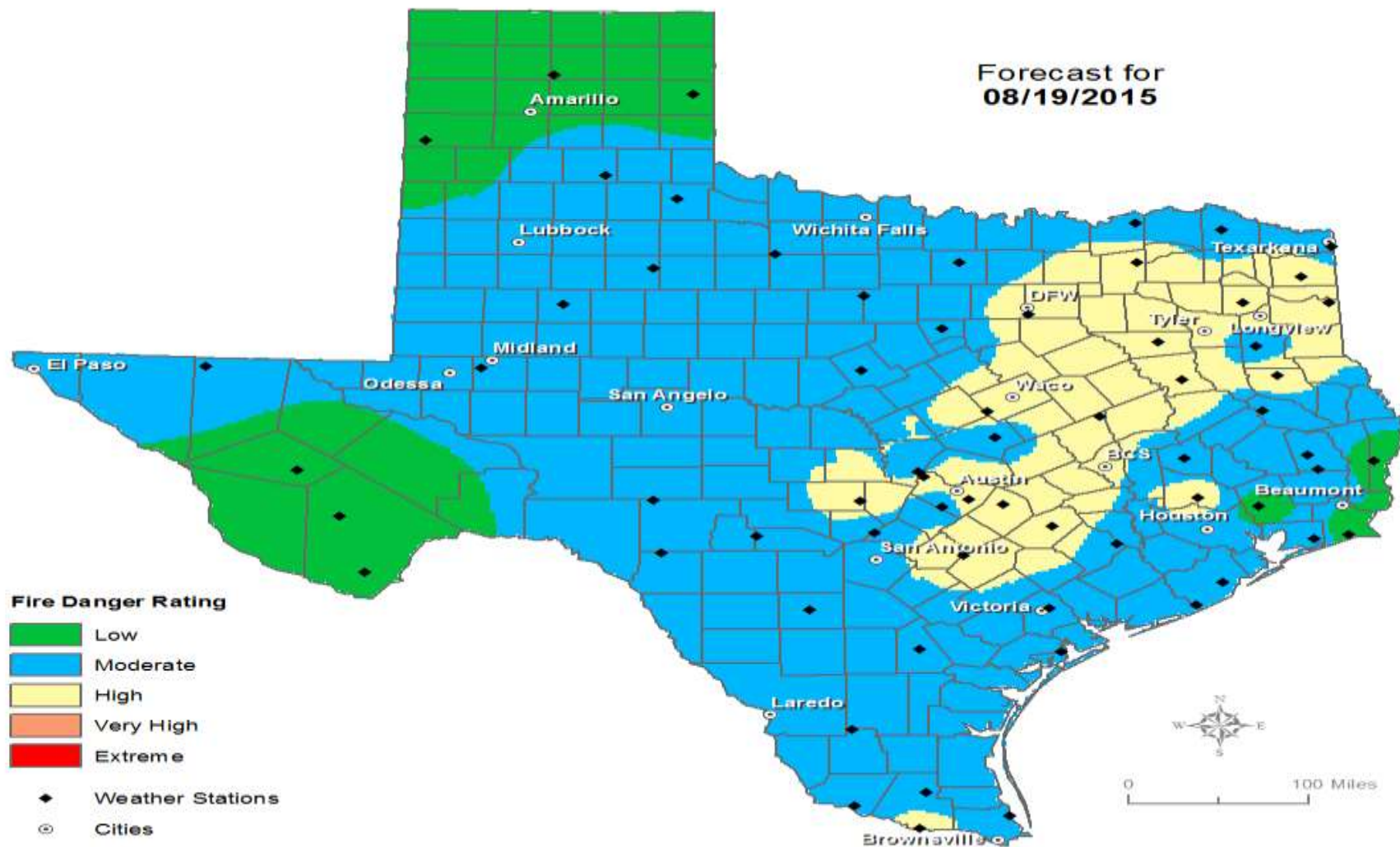
# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/19/15	Special Marine Warning	Coastal Waters from High Island to Freeport TX out 20 NM, Waters from High Island to Freeport TX from 20 to 60 NM, Coastal Waters from Cameron LA to High Island TX out 20 NM and Waters from Cameron LA to High Island TX from 20 to 60 NM, Sabine Lake, Galveston Bay
08/19/15	Hydrologic Statement	Rio Grande River at Candelaria affecting Presidio County



# Fire Danger Forecast

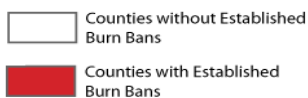
## Forecast Fire Danger



# Effective Burn Bans

## OUTDOOR BURN BANS

August 18, 2015

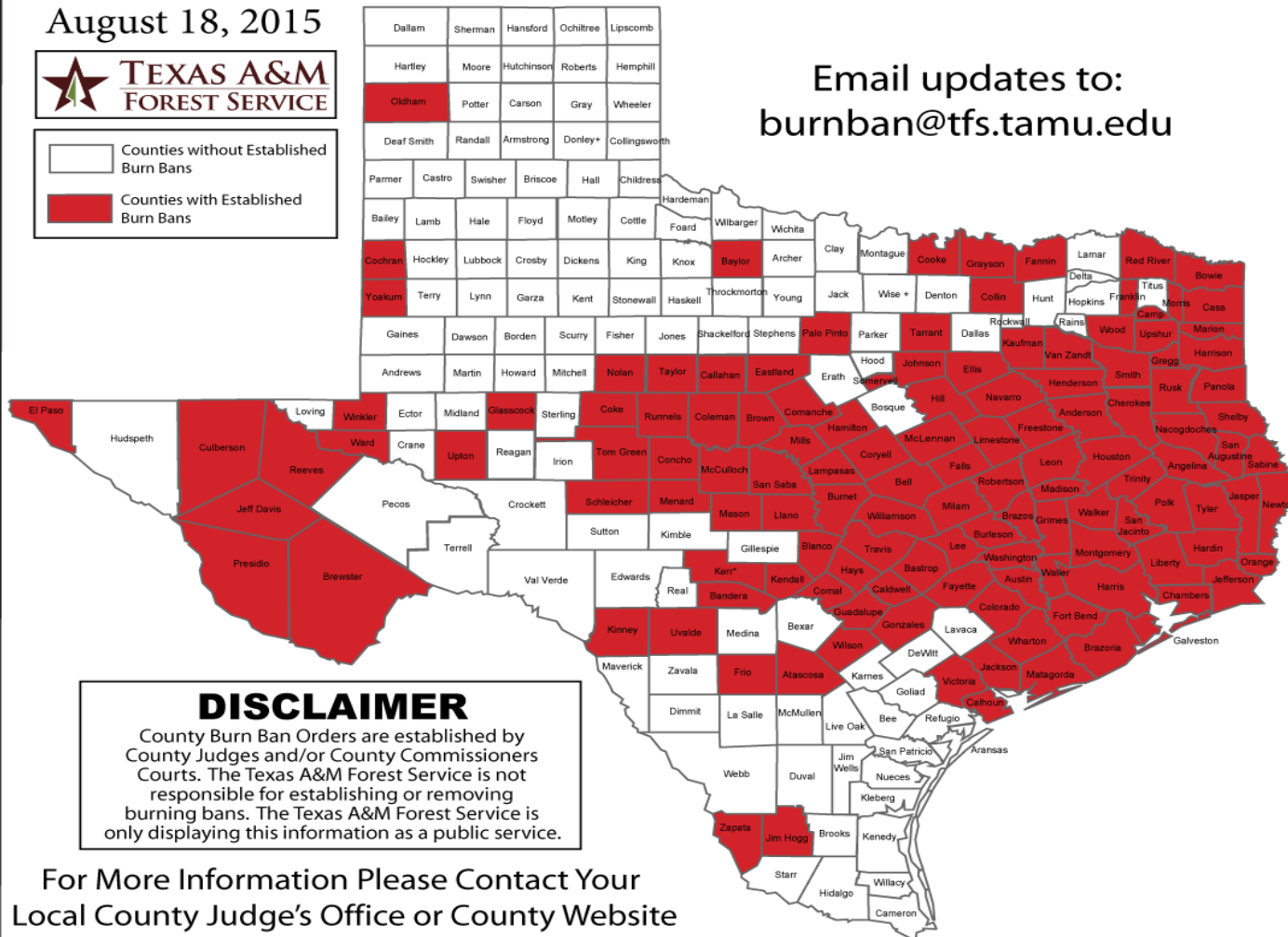


Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

### Counties with Burn Bans: 131

Anderson	Gonzales	Palo Pinto
Angelina	Grayson	Panola
Atascosa	Gregg	Polk
Austin	Grimes	Presidio
Bandera	Guadalupe	Red River
Bastrop	Hamilton	Reeves
Baylor*	Hardin	Robertson
Bell	Harris	Runnels
Blanco	Harrison	Rusk
Bowie	Hays	Sabine
Brazoria	Henderson	San Augustine
Brazos	Hill	San Jacinto
Brewster	Houston	San Saba
Brown	Jackson	Schleicher
Burleson	Jasper	Shelby
Burnet	Jeff Davis	Smith
Caldwell	Jefferson	Somervell
Calhoun	Jim Hogg	Tarrant
Callahan	Johnson	Taylor
Camp	Kaufman	Tom Green
Cass	Kendall	Travis
Chambers	Kerr	Trinity
Cherokee	Kinney	Tyler
Cochran	Lampasas	Upshur
Coke	Lee	Upton
Coleman	Leon	Uvalde
Collin	Liberty	Van Zandt
Colorado	Limestone	Victoria
Comanche	Llano	Walker
Comal	Madison	Waller
Concho	Marion	Ward
Cooke	Mason	Washington
Coryell	Matagorda	Wharton
Culberson	McCulloch	Williamson
Eastland	McLennan	Wilson
El Paso	Menard	Winkler*
Ellis	Milam	Wood
Falls	Mills	Yoakum
Fannin	Montgomery	Zapata
Fayette	Morris	
Fort Bend	Nacogdoches	
Franklin	Navarro	
Freestone	Newton	
Frio	Nolan	
Galveston	Oldham	
Glasscock	Orange	

\* - Burn Ban is ONLY during a Red Flag Warning day  
\* - Burn Ban in effect check with County for specifics



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

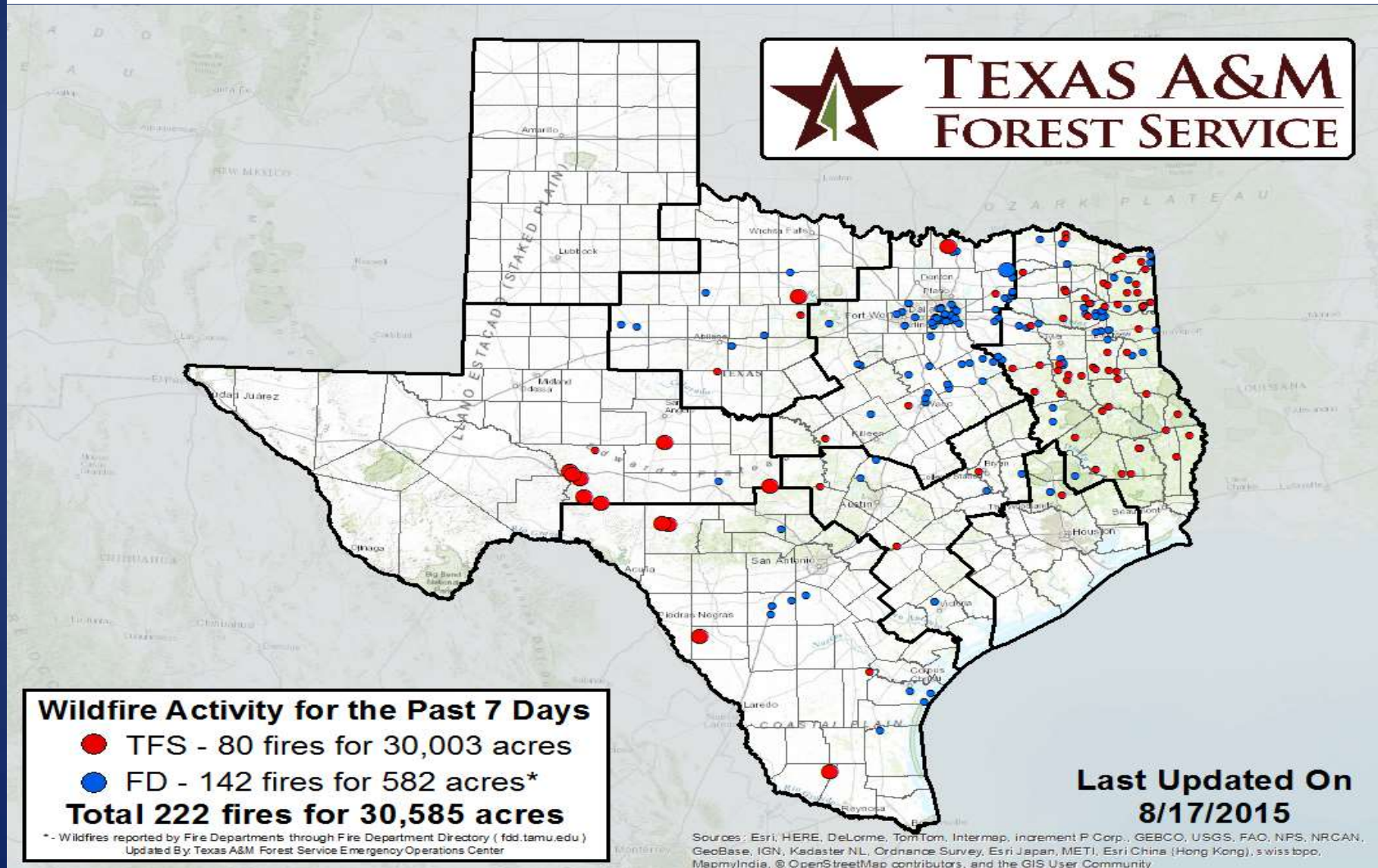
For More Information Please Contact Your  
Local County Judge's Office or County Website

Link to see if your county is under a RED FLAG WARNING: <http://www.srh.noaa.gov/data/index.php>  
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>



# Fire Activity (\*Last 24 Hours)

Reports 393 (no change) fires and 32,119 (no change) acres destroyed this year. There are 131 (+4) counties with burn bans. The Keetch-Byram Drought Index list 198 (+2) counties with an average over 400.





# Training

DATES		TITLE	COURSE	LOCATION
08/16/15	08/21/15	Technical Emergency Response Training for CBRNE Incidents (TERT) (Program B)	PER-260	Anniston, AL
08/16/15	08/22/15	Hospital Emergency Response Training for Mass Casualty Incidents (HERT) and Hands-On Training for CBRNE Incidents (HOT) (Program NN)	PER-902 & PER-262	Anniston, AL
08/16/15	08/22/15	Radiological Emergency Response Operations (RERO) (Program WW)	PER-904	Anniston, AL
08/17/15	08/21/15	HazMat Emergency Response Technician	H-301	Anderson
08/17/15	08/21/15	NFPA 1006 2008 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Porter
08/17/15	08/23/15	Emergency Responder Hazardous Materials Technician for CBRNE Incidents (ERHM) (Program H)	PER-272	Anniston, AL
08/17/15	08/28/15	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Arlington
08/18/15	08/19/15	Evacuation and Re-Entry Planning	G-358	Beaumont
08/18/15	08/20/15	Introduction to Hazard Mitigation Field Operations	E/L-207	Austin
08/18/15	08/20/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Amarillo
08/18/15	08/20/15	EOC Operations and ICS Interface	G-975	San Angelo
08/19/15	08/19/15	Standardized Awareness Training	AWR-160	Lubbock
08/19/15	08/19/15	Disaster Accounting 101 (Module 2)	T-600.b	Snyder

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
08/14/15	08/19/15	Arlington	Texas Rangers MLB Baseball
08/14/15	08/23/15	Houston	Houston Astros MLB Baseball

## Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/19/15	08/19/15	Uvalde County/City of Uvalde/City of Sabinal	Full-Scale: POD Setup & Distribution